

SCORE Search Results Details for Application 10552515 and Search Result
20080630 144103 us-10-552-515-5.rai.

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This page gives you Search Results detail for the Application 10552515 and Search Result 20080630_144103_us-10-552-515-5-raj.

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OM protein - protein search, using sw model

Run on: June 30, 2008, 17:46:21 ; Search time 40 Seconds
(without alignments)
42.303 Million cell updates/sec

Title: US-10-552-515-5

Perfect score: 43

Sequence: 1 ALLSASWAY 9

Scoring table: BLOSUM62
Gapopen 10.0 . Gapext 0.5

Searched: 1143754 seqs, 186252778 residues

Total number of hits satisfying chosen parameters: 1143754

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

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Database : Issued_Patents_AA:*
1: /ABSS/Data/CRF/ptodata/1/iaa/5_COMB.pep:*
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6: /ABSS/Data/CRF/ptodata/1/iaa/RE_COMB.pep:*
7: /ABSS/Data/CRF/ptodata/1/iaa/backfiles1.pep:*
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result % Query

No.	Score	Match Length	DB	ID	Description
1	38	88.4	113	3 US-09-602-740-650	Sequence 650, App
2	38	88.4	264	3 US-10-805-394A-3995	Sequence 3995, Ap
3	36	83.7	922	3 US-10-042-865-96	Sequence 96, Appl
4	36	83.7	1066	3 US-10-042-865-95	Sequence 95, Appl
5	35	81.4	195	3 US-10-703-032-139418	Sequence 139418,
6	35	81.4	259	1 US-08-997-080-98	Sequence 98, Appl
7	35	81.4	259	1 US-08-997-362-98	Sequence 98, Appl
8	35	81.4	259	2 US-08-873-970-98	Sequence 98, Appl
9	35	81.4	259	2 US-09-095-855-98	Sequence 98, Appl
10	35	81.4	259	2 US-09-324-542-98	Sequence 98, Appl
11	35	81.4	259	2 US-09-205-426-98	Sequence 98, Appl
12	35	81.4	269	2 US-09-715-994-2	Sequence 2, Appli
13	35	81.4	343	3 US-10-162-335-86	Sequence 86, Appl
14	34	79.1	121	3 US-10-703-032-165631	Sequence 165631,
15	34	79.1	345	3 US-10-805-394A-4062	Sequence 4062, Ap
16	34	79.1	404	3 US-10-369-493-7300	Sequence 7300, Ap
17	34	79.1	422	3 US-10-369-493-4542	Sequence 4542, Ap
18	34	79.1	996	2 US-09-252-991A-27018	Sequence 27018, A
19	33	76.7	406	2 US-08-861-774E-25	Sequence 25, Appl
20	33	76.7	443	3 US-10-369-493-2139	Sequence 2139, Ap
21	33	76.7	526	2 US-09-328-352-7475	Sequence 7475, Ap
22	33	76.7	1214	1 US-08-231-193A-54	Sequence 54, Appl
23	33	76.7	1214	1 US-08-486-273A-54	Sequence 54, Appl
24	33	76.7	1214	2 US-08-480-474-54	Sequence 54, Appl
25	33	76.7	1214	2 US-08-940-086A-54	Sequence 54, Appl
26	33	76.7	1214	2 US-08-940-035A-54	Sequence 54, Appl
27	33	76.7	1214	2 US-08-935-105A-54	Sequence 54, Appl
28	33	76.7	1214	2 US-09-648-797-54	Sequence 54, Appl
29	33	76.7	1214	2 US-09-386-123-54	Sequence 54, Appl
30	33	76.7	1214	2 US-10-038-937-54	Sequence 54, Appl
31	33	76.7	1214	2 US-10-007-747-54	Sequence 54, Appl
32	33	76.7	1214	2 US-09-945-901-54	Sequence 54, Appl
33	33	76.7	1219	1 US-08-231-193A-50	Sequence 50, Appl
34	33	76.7	1219	1 US-08-486-273A-50	Sequence 50, Appl
35	33	76.7	1219	2 US-08-480-474-50	Sequence 50, Appl
36	33	76.7	1219	2 US-08-940-086A-50	Sequence 50, Appl
37	33	76.7	1219	2 US-08-940-035A-50	Sequence 50, Appl
38	33	76.7	1219	2 US-08-935-105A-50	Sequence 50, Appl
39	33	76.7	1219	2 US-09-648-797-50	Sequence 50, Appl
40	33	76.7	1219	2 US-09-386-123-50	Sequence 50, Appl
41	33	76.7	1219	2 US-10-038-937-50	Sequence 50, Appl
42	33	76.7	1219	2 US-10-007-747-50	Sequence 50, Appl
43	33	76.7	1219	2 US-09-945-901-50	Sequence 50, Appl
44	33	76.7	1231	1 US-08-231-193A-48	Sequence 48, Appl
45	33	76.7	1231	1 US-08-486-273A-48	Sequence 48, Appl

ALIGNMENTS

RESULT 1

US-09-602-740-650

; Sequence 650, Application US/09602740

; Patent No. 7270984

;
 GENERAL INFORMATION:
 ; APPLICANT: Pompejus, Markus
 ; APPLICANT: Kroger, Burkhard
 ; APPLICANT: Schroder, Hartwig
 ; APPLICANT: Zelder, Oskar
 ; APPLICANT: Haberhauer, Gregor
 ; TITLE OF INVENTION: CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PROTEINS
 ; TITLE OF INVENTION: INVOLVED IN CARBON METABOLISM AND ENERGY
 ; TITLE OF INVENTION: PRODUCTION
 ; FILE REFERENCE: BGI-126CP
 ; CURRENT APPLICATION NUMBER: US/09/602,740
 ; CURRENT FILING DATE: 2001-06-20
 ; Prior application data removed - consult PALM or file wrapper
 ; NUMBER OF SEQ ID NOS: 784
 ; SEQ ID NO 650
 ; LENGTH: 113
 ; TYPE: PRT
 ; ORGANISM: Corynebacterium glutamicum
 US-09-602-740-650

Query Match	88.4%	Score	38	DB	3	Length	113
Best Local Similarity	77.8%	Pred. No.	45				
Matches	7	Conservative	1	Mismatches	1	Indels	0
						Gaps	0

Qy 1 ALLSASWAV 9
 ||||| ||||:
 Db 88 ALLSGSWAI 96

RESULT 2

US-10-805-394A-3995

;
 Sequence 3995, Application US/10805394A
 ; Patent No. 7332310
 ; GENERAL INFORMATION:
 ; APPLICANT: NAKAGAWA, SATOSHI
 ; APPLICANT: MIZOGUCHI, HIROSHI
 ; APPLICANT: ANDO, SEIKO
 ; APPLICANT: HAYASHI, MIKIRO
 ; APPLICANT: OCHIAI, KEIKO
 ; APPLICANT: YOKOI, HARUHIKO
 ; APPLICANT: TATEISHI, NAOKO
 ; APPLICANT: SENOH, AKIHIRO
 ; APPLICANT: IKEDA, MASATO
 ; APPLICANT: OZAKI, AKIO
 ; TITLE OF INVENTION: NOVEL POLYNUCLEOTIDES
 ; FILE REFERENCE: 249-125
 ; CURRENT APPLICATION NUMBER: US/10/805,394A
 ; CURRENT FILING DATE: 2004-03-22
 ; PRIOR APPLICATION NUMBER: JP 99/377484
 ; PRIOR FILING DATE: 1999-12-16
 ; PRIOR APPLICATION NUMBER: JP 00/159162
 ; PRIOR FILING DATE: 2000-04-07
 ; PRIOR APPLICATION NUMBER: JP 00/280988
 ; PRIOR FILING DATE: 2000-08-03
 ; NUMBER OF SEQ ID NOS: 7059
 ; SOFTWARE: PatentIn ver. 3.0

; SEQ ID NO 3995
; LENGTH: 264
; TYPE: PRT
; ORGANISM: Corynebacterium glutamicum
US-10-805-394A-3995

Query Match 88.4%; Score 38; DB 3; Length 264;
Best Local Similarity 77.8%; Pred. No. 1.1e+02;
Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9
|||| |||:
Db 239 ALLSGSWAI 247

RESULT 3
US-10-042-865-96
; Sequence 96, Application US/10042865
; Patent No. 7122345
; GENERAL INFORMATION:
; APPLICANT: Padigaru, Muralidhara
; APPLICANT: Li, Li
; APPLICANT: Zerhusen, Bryan D
; APPLICANT: Casman, Stacie J
; APPLICANT: Shenoy, Suresh G
; APPLICANT: Spytek, Kimberly
; APPLICANT: Zhong, Mei
; APPLICANT: Gangolli, Esha A
; APPLICANT: Burgess, Catherine E
; APPLICANT: Paturajan, Meera
; APPLICANT: Vernet, Corine A.M
; APPLICANT: Taylor, Sarah
; APPLICANT: Tchernev, Velizar T
; APPLICANT: Miller, Charles E
; APPLICANT: Guo, Xiaojia
; APPLICANT: Boldog, Ference L
; APPLICANT: Grossse, William M
; APPLICANT: Alsobrook II, John P
; APPLICANT: Gerlach, Valerie L
; APPLICANT: Edinger, Shlomit R
; APPLICANT: Rothenberg, Mark E
; APPLICANT: Ellerman, Karen
; APPLICANT: MacDougall, John
; APPLICANT: Malyankar, Uriel M
; APPLICANT: Millet, Isabelle
; APPLICANT: Peyman, John
; APPLICANT: Smithson, Glennda
; APPLICANT: Gunther, Erik
; APPLICANT: Stone, David
; TITLE OF INVENTION: Proteins, Polynucleotides Encoding Them and Methods of
; TITLE OF INVENTION: Using the Same
; FILE REFERENCE: 21402-537
; CURRENT APPLICATION NUMBER: US/10/042,865
; CURRENT FILING DATE: 2002-05-17
; PRIOR APPLICATION NUMBER: 60/260,417
; PRIOR FILING DATE: 2001-01-09

;
 PRIOR APPLICATION NUMBER: 60/260,831
 ; PRIOR FILING DATE: 2001-01-10
 ; PRIOR APPLICATION NUMBER: 60/272,338
 ; PRIOR FILING DATE: 2001-02-28
 ; PRIOR APPLICATION NUMBER: 60/274,876
 ; PRIOR FILING DATE: 2001-03-09
 ; PRIOR APPLICATION NUMBER: 60/284,704
 ; PRIOR FILING DATE: 2001-04-18
 ; NUMBER OF SEQ ID NOS: 264
 ; SOFTWARE: PatentIn Ver. 2.1
 ; SEQ ID NO 96
 ; LENGTH: 922
 ; TYPE: PRT
 ; ORGANISM: Homo sapiens
 US-10-042-865-96

Query Match 83.7%; Score 36; DB 3; Length 922;
 Best Local Similarity 77.8%; Fred. No. 8e+02;
 Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy	1 ALLSASWAV 9
Db	480 ALLAASWVV 488

RESULT 4
 US-10-042-865-95
 ; Sequence 95, Application US/10042865
 ; Patent No. 7122345
 ; GENERAL INFORMATION:
 ; APPLICANT: Padigaru, Muralidhara
 ; APPLICANT: Li, Li
 ; APPLICANT: Zerhusen, Bryan D
 ; APPLICANT: Casman, Stacie J
 ; APPLICANT: Shenoy, Suresh G
 ; APPLICANT: Spytek, Kimberly
 ; APPLICANT: Zhong, Mei
 ; APPLICANT: Gangolli, Esha A
 ; APPLICANT: Burgess, Catherine E
 ; APPLICANT: Patturajan, Meera
 ; APPLICANT: Vernet, Corine A.M
 ; APPLICANT: Taylor, Sarah
 ; APPLICANT: Tchernev, Velizar T
 ; APPLICANT: Miller, Charles E
 ; APPLICANT: Guo, Xiaoja
 ; APPLICANT: Boldog, Ference L
 ; APPLICANT: Gross, William M
 ; APPLICANT: Alsobrook II, John P
 ; APPLICANT: Gerlach, Valerie L
 ; APPLICANT: Edinger, Shlomit R
 ; APPLICANT: Rothenberg, Mark E
 ; APPLICANT: Ellerman, Karen
 ; APPLICANT: MacDougall, John
 ; APPLICANT: Malyankar, Uriel M
 ; APPLICANT: Millet, Isabelle
 ; APPLICANT: Peyman, John

;
 APPLICANT: Smithson, Glennda
 APPLICANT: Gunther, Erik
 APPLICANT: Stone, David
 TITLE OF INVENTION: Proteins, Polynucleotides Encoding Them and Methods of
 TITLE OF INVENTION: Using the Same
 FILE REFERENCE: 21402-537
 CURRENT APPLICATION NUMBER: US/10/042,865
 CURRENT FILING DATE: 2002-05-17
 PRIOR APPLICATION NUMBER: 60/260,417
 PRIOR FILING DATE: 2001-01-09
 PRIOR APPLICATION NUMBER: 60/260,831
 PRIOR FILING DATE: 2001-01-10
 PRIOR APPLICATION NUMBER: 60/272,338
 PRIOR FILING DATE: 2001-02-28
 PRIOR APPLICATION NUMBER: 60/274,876
 PRIOR FILING DATE: 2001-03-09
 PRIOR APPLICATION NUMBER: 60/284,704
 PRIOR FILING DATE: 2001-04-18
 NUMBER OF SEQ ID NOS: 264
 SOFTWARE: PatentIn Ver. 2.1
 SEQ ID NO 95
 LENGTH: 1066
 TYPE: PRT
 ORGANISM: Homo sapiens
 US-10-042-865-95

Query Match 83.7%; Score 36; DB 3; Length 1066;
 Best Local Similarity 77.8%; Pred. No. 9.2e+02;
 Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy	1 ALLSASWAV 9
	:
Db	624 ALLAASWVV 632

RESULT 5
 US-10-703-032-139418
 ; Sequence 139418, Application US/10703032
 ; Patent No. 7214786
 ; GENERAL INFORMATION:
 ; APPLICANT: Kovalic, David K.
 ; APPLICANT: Andersen, Scott E.
 ; APPLICANT: Byrum, Joseph R.
 ; APPLICANT: Conner, Timothy W.
 ; APPLICANT: Cao, Yongwei
 ; APPLICANT: Masucci, James D.
 ; APPLICANT: Zhou, Yihua
 ; TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
 ; TITLE OF INVENTION: Plants
 ; FILE REFERENCE: 38-21(53374)B
 ; CURRENT APPLICATION NUMBER: US/10/703,032
 ; CURRENT FILING DATE: 2003-11-06
 ; PRIOR APPLICATION NUMBER: 10/020,338
 ; PRIOR FILING DATE: 2001-12-12
 ; NUMBER OF SEQ ID NOS: 211164
 ; SEQ ID NO 139418

;
 LENGTH: 195
 TYPE: PRT
 ORGANISM: Triticum aestivum
 FEATURE:
 NAME/KEY: unsure
 LOCATION: (1)..(195)
 OTHER INFORMATION: unsure at all Xaa locations
 FEATURE:
 OTHER INFORMATION: Clone ID: PAT_TA_33836.pep
 US-10-703-032-139418

Query Match 81.4%; Score 35; DB 3; Length 195;
 Best Local Similarity 87.5%; Pred. No. 2.5e+02;
 Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy	2 LLSASAWV 9
Db	175 LLGASAWV 182

RESULT 6

US-08-997-080-98

;
 Sequence 98, Application US/08997080
 Patent No. 5968524
 GENERAL INFORMATION:
 APPLICANT: WATSON, JAMES D.
 APPLICANT: TAN, PAUL L.J.
 TITLE OF INVENTION: METHODS AND COMPOUNDS FOR THE TREATMENT OF IMMUNOLOGICALLY-
 NUMBER OF SEQUENCES: 194
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Law Offices of Ann W. Speckman
 STREET: 2601 Elliott Avenue, Suite 4185
 CITY: Seattle
 STATE: WA
 COUNTRY: USA
 ZIP: 98121
 COMPUTER READABLE FORM:
 MEDIUM TYPE: Diskette
 COMPUTER: IBM Compatible
 OPERATING SYSTEM: DOS
 SOFTWARE: FastSEQ for Windows Version 2.0
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/997,080
 FILING DATE:
 CLASSIFICATION:
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER:
 FILING DATE:
 ATTORNEY/AGENT INFORMATION:
 NAME: Sleath, Janet
 REGISTRATION NUMBER: 37,007
 REFERENCE/DOCKET NUMBER: 11000.1007
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 206-269-0565
 TELEFAX: 206-269-0563
 TELEX:

;
 INFORMATION FOR SEQ ID NO: 98:
 ; SEQUENCE CHARACTERISTICS:
 ; LENGTH: 259 amino acids
 ; TYPE: amino acid
 ; STRANDEDNESS: single
 ; TOPOLOGY: linear
 ; MOLECULE TYPE: protein
 US-08-997-080-98

Query Match 81.4%; Score 35; DB 1; Length 259;
 Best Local Similarity 87.5%; Pred. No. 3.3e+02;
 Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy	2 LLSASAVW 9
Db	124 LLSTSWAV 131

RESULT 7

US-08-997-362-98

;
 Sequence 98, Application US/08997362
 ; Patent No. 5985287
 ; GENERAL INFORMATION:
 ; APPLICANT: Tan, Paul
 ; APPLICANT: Hiyama, Jun
 ; APPLICANT: Visser, Elizabeth
 ; APPLICANT: Skinner, Margot
 ; APPLICANT: Scott, Linda
 ; APPLICANT: Prestidge, Ross
 ; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR
 ; TITLE OF INVENTION: TREATMENT AND DIAGNOSIS OF MYCOBACTERIAL INFECTIONS
 ; NUMBER OF SEQUENCES: 194
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: Law Offices of Ann W. Speckman
 ; STREET: 2601 Elliott Avenue, Suite 4185
 ; CITY: Seattle
 ; STATE: WA
 ; COUNTRY: USA
 ; ZIP: 98121
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Diskette
 ; COMPUTER: IBM Compatible
 ; OPERATING SYSTEM: DOS
 ; SOFTWARE: FastSEQ for Windows Version 2.0
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/997,362
 ; FILING DATE:
 ; CLASSIFICATION:
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: U.S. Patent Application No. 5985287 08/873,970
 ; FILING DATE: June 12, 1997
 ; APPLICATION NUMBER: U.S. Patent Application No. 5985287 08/705,347
 ; FILING DATE: August 29, 1996
 ; ATTORNEY/AGENT INFORMATION:
 ; NAME: Sleath, Janet
 ; REGISTRATION NUMBER: 37,007

;
 REFERENCE/DOCKET NUMBER: 11000.1002c2
 ; TELECOMMUNICATION INFORMATION:
 ; TELEPHONE: 206-269-0565
 ; TELEFAX: 206-269-0563
 ; TELEX:
 ; INFORMATION FOR SEQ ID NO: 98:
 ; SEQUENCE CHARACTERISTICS:
 ; LENGTH: 259 amino acids
 ; TYPE: amino acid
 ; STRANDEDNESS: single
 ; TOPOLOGY: linear
 ; MOLECULE TYPE: protein

US-08-997-362-98

Query Match 81.4%; Score 35; DB 1; Length 259;
 Best Local Similarity 87.5%; Pred. No. 3.3e+02;
 Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy	2 LLSASAVW 9
Db	124 LLSTSWAV 131

RESULT 8

US-08-873-970-98

; Sequence 98, Application US/08873970
 ; Patent No. 6001361
 ; GENERAL INFORMATION:
 ; APPLICANT: Tan, Paul
 ; APPLICANT: Hiyama, Jun
 ; APPLICANT: Visser, Elizabeth
 ; APPLICANT: Skinner, Margot
 ; APPLICANT: Scott, Linda
 ; APPLICANT: Prestidge, Ross
 ; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR
 ; TITLE OF INVENTION: TREATMENT AND DIAGNOSIS OF MYCOBACTERIAL INFECTIONS
 ; NUMBER OF SEQUENCES: 106
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: Law Offices of Ann W. Speckman
 ; STREET: 2601 Elliott Avenue, Suite 4185
 ; CITY: Seattle
 ; STATE: WA
 ; COUNTRY: USA
 ; ZIP: 98121
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Diskette
 ; COMPUTER: IBM Compatible
 ; OPERATING SYSTEM: DOS
 ; SOFTWARE: FastSEQ for Windows Version 2.0
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/08/873,970
 ; FILING DATE:
 ; CLASSIFICATION: 435
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: 08/705,347
 ; FILING DATE: 29-AUG-1996

;
 ATTORNEY/AGENT INFORMATION:
 NAME: Sleath, Janet
 REGISTRATION NUMBER: 37,007
 REFERENCE/DOCKET NUMBER: 11000.1002C1
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 206-269-0565
 TELEFAX: 206-269-0563
 TELEX:
 INFORMATION FOR SEQ ID NO: 98:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 259 amino acids
 TYPE: amino acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 MOLECULE TYPE: protein

US-08-873-970-98

Query Match 81.4%; Score 35; DB 2; Length 259;
 Best Local Similarity 87.5%; Pred. No. 3.3e+02;
 Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy	2 LLSASAWAV 9
Db	124 LLSTSWAV 131

RESULT 9
 US-09-095-855-98
 ; Sequence 98, Application US/09095855
 ; Patent No. 6160093
 ; GENERAL INFORMATION:
 ; APPLICANT: Tan, Paul
 ; APPLICANT: Visser, Elizabeth
 ; APPLICANT: Skinner, Margot
 ; APPLICANT: Prestidge, Ross
 ; TITLE OF INVENTION: Compounds and Methods for
 ; TITLE OF INVENTION: Treatment and Diagnosis of Mycobacterial Infections
 ; NUMBER OF SEQUENCES: 208
 ; CORRESPONDENCE ADDRESS:
 ; ADDRESSEE: Law Offices of Ann W. Speckman
 ; STREET: 2601 Elliott Avenue, Suite 4185
 ; CITY: Seattle
 ; STATE: WA
 ; COUNTRY: USA
 ; ZIP: 98121
 ; COMPUTER READABLE FORM:
 ; MEDIUM TYPE: Diskette
 ; COMPUTER: IBM Compatible
 ; OPERATING SYSTEM: DOS
 ; SOFTWARE: FastSEQ for Windows Version 2.0
 ; CURRENT APPLICATION DATA:
 ; APPLICATION NUMBER: US/09/095,855
 ; FILING DATE:
 ; CLASSIFICATION:
 ; PRIOR APPLICATION DATA:
 ; APPLICATION NUMBER: 08/705,347

;
 FILING DATE: 29-AUG-1996
 APPLICATION NUMBER: 08/873,970
 ;
 FILING DATE: 12-JUN-1997
 APPLICATION NUMBER: 08/997,362
 ;
 FILING DATE: 23-DEC-1997
 ;
 ATTORNEY/AGENT INFORMATION:
 NAME: Sleath, Janet
 REGISTRATION NUMBER: 37,007
 REFERENCE/DOCKET NUMBER: 11000.1002c3
 ;
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 206-269-0565
 TELEFAX: 206-269-0563
 TELEX:
 ;
 INFORMATION FOR SEQ ID NO: 98:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 259 amino acids
 TYPE: amino acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 ;
 MOLECULE TYPE: protein
 US-09-095-855-98

Query Match 81.4%; Score 35; DB 2; Length 259;
 Best Local Similarity 87.5%; Pred. No. 3.3e+02;
 Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 2 LLSASAWAV 9
 |||||||
 Db 124 LLSTSWAV 131

RESULT 10

US-09-324-542-98

;
 Sequence 98, Application US/09324542
 ; Patent No. 6328978
 ;
 GENERAL INFORMATION:
 ; APPLICANT: Watson, James D.
 ; APPLICANT: Tan, Paul L.J.
 ; APPLICANT: Prestidge, Ross
 ;
 TITLE OF INVENTION: Methods and Compounds for the Treatment
 ;
 TITLE OF INVENTION: of Immunologically-Mediated Skin Disorders
 ;
 FILE REFERENCE: 11000.1007c1
 ;
 CURRENT APPLICATION NUMBER: US/09/324,542
 ;
 CURRENT FILING DATE: 1999-06-02
 ;
 EARLIER APPLICATION NUMBER: US 08/997,080
 ;
 EARLIER FILING DATE: 1997-12-23
 ;
 NUMBER OF SEQ ID NOS: 194
 ;
 SOFTWARE: FastSEQ for Windows Version 3.0
 ;
 SEQ ID NO 98
 ;
 LENGTH: 259
 ;
 TYPE: PRT
 ;
 ORGANISM: Mycobacterium vaccae
 US-09-324-542-98

Query Match 81.4%; Score 35; DB 2; Length 259;
 Best Local Similarity 87.5%; Pred. No. 3.3e+02;

Matches	7;	Conservative	0;	Mismatches	1;	Indels	0;	Gaps	0;
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Qy      2 LLSASAWAV 9
       ||| |||||
Db      124 LLSTSWAV 131
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RESULT 11

US-09-205-426-98

; Sequence 98, Application US/09205426
; Patent No. 6406704
; GENERAL INFORMATION:
; APPLICANT: Watson, James D.
; APPLICANT: Tan, Paul L. J.
; TITLE OF INVENTION: Compounds and Methods for Treatment and
; TITLE OF INVENTION: Diagnosis of Mycobacterial Infections
; FILE REFERENCE: 11000.1002c4
; CURRENT APPLICATION NUMBER: US/09/205,426
; CURRENT FILING DATE: 1998-12-04
; EARLIER APPLICATION NUMBER: 09/095,855
; EARLIER FILING DATE: 1998-06-11
; EARLIER APPLICATION NUMBER: 08/997,362
; EARLIER FILING DATE: 1997-12-23
; EARLIER APPLICATION NUMBER: 08/873,970
; EARLIER FILING DATE: 1997-06-12
; EARLIER APPLICATION NUMBER: 08/705,347
; EARLIER FILING DATE: 1996-08-29
; NUMBER OF SEQ ID NOS: 208
; SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 98
; LENGTH: 259
; TYPE: PRT
; ORGANISM: Mycobacterium vaccae

US-09-205-426-98

Query Match 81.4%; Score 35; DB 2; Length 259;
Best Local Similarity 87.5%; Pred. No. 3.3e+02;
Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

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Qy      2 LLSASAWAV 9
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Db      124 LLSTSWAV 131
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RESULT 12

US-09-715-994-2

; Sequence 2, Application US/09715994
; Patent No. 6423526
; GENERAL INFORMATION:
; APPLICANT: Holloway, James L.
; TITLE OF INVENTION: Human Serine Protease
; FILE REFERENCE: 99-88
; CURRENT APPLICATION NUMBER: US/09/715,994
; CURRENT FILING DATE: 2000-11-17
; NUMBER OF SEQ ID NOS: 4
; SOFTWARE: FastSEQ for Windows Version 3.0

; SEQ ID NO 2
; LENGTH: 269
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-715-994-2

Query Match 81.4%; Score 35; DB 2; Length 269;
Best Local Similarity 100.0%; Pred. No. 3.4e+02;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ALLSASW 7
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Db 37 ALLSASW 43

RESULT 13

US-10-162-335-86

; Sequence 86, Application US/10162335
; Patent No. 7034132

; GENERAL INFORMATION:

; APPLICANT: Anderson, David W.
; APPLICANT: Baumgartner, Jason C.
; APPLICANT: Boldog, Ferenc L.
; APPLICANT: Casman, Stacie J.
; APPLICANT: Edinger, Shlomit R.
; APPLICANT: Gangolli, Esha A.
; APPLICANT: Gerlach, Valerie
; APPLICANT: Gorman, Linda
; APPLICANT: Guo, Xiaojia (Sasha)
; APPLICANT: Hjalt, Tord
; APPLICANT: Kekuda, Ramesh
; APPLICANT: Li, Li
; APPLICANT: MacDougall, John R.
; APPLICANT: Malyankar, Uriel M.
; APPLICANT: Millet, Isabelle
; APPLICANT: Padigaru, Muralidhara
; APPLICANT: Paturajan, Meera
; APPLICANT: Pena, Carol E. A.
; APPLICANT: Rastelli, Luca
; APPLICANT: Shimkets, Richard A.
; APPLICANT: Stone, David J.
; APPLICANT: Spytek, Kimberly A.
; APPLICANT: Vernet, Corine A. M.
; APPLICANT: Voss, Edward Z.
; APPLICANT: Zerhusen, Bryan D.
; TITLE OF INVENTION: Therapeutic Polypeptides, Nucleic Acids Encoding Same, and Methods of Use
; FILE REFERENCE: 21402-377 B
; CURRENT APPLICATION NUMBER: US/10/162,335
; CURRENT FILING DATE: 2002-10-01
; PRIOR APPLICATION NUMBER: 60/295,607
; PRIOR FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 60/295,661
; PRIOR FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 60/296,404
; PRIOR FILING DATE: 2001-06-06

;
 PRIOR APPLICATION NUMBER: 60/296,418
 ; PRIOR FILING DATE: 2001-06-06
 ; PRIOR APPLICATION NUMBER: 60/297,414
 ; PRIOR FILING DATE: 2001-06-11
 ; PRIOR APPLICATION NUMBER: 60/297,567
 ; PRIOR FILING DATE: 2001-06-12
 ; PRIOR APPLICATION NUMBER: 60/298,285
 ; PRIOR FILING DATE: 2001-06-14
 ; PRIOR APPLICATION NUMBER: 60/298,556
 ; PRIOR FILING DATE: 2001-06-15
 ; PRIOR APPLICATION NUMBER: 60/299,949
 ; PRIOR FILING DATE: 2001-06-21
 ; PRIOR APPLICATION NUMBER: 60/300,883
 ; PRIOR FILING DATE: 2001-06-26
 ; Remaining Prior Application data removed - See File Wrapper or PALM.
 ; NUMBER OF SEQ ID NOS: 201
 ; SEQ ID NO 86
 ; LENGTH: 343
 ; TYPE: PRT
 ; ORGANISM: Homo sapiens
 US-10-162-335-86

Query Match 81.4%; Score 35; DB 3; Length 343;
 Best Local Similarity 100.0%; Pred. No. 4.3e+02;
 Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ALLSASW 7
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 Db 100 ALLSASW 106

RESULT 14
 US-10-703-032-165631
 ; Sequence 165631, Application US/10703032
 ; Patent No. 7214786
 ; GENERAL INFORMATION:
 ; APPLICANT: Kovalic, David K.
 ; APPLICANT: Andersen, Scott E.
 ; APPLICANT: Byrum, Joseph R.
 ; APPLICANT: Conner, Timothy W.
 ; APPLICANT: Cao, Yongwei
 ; APPLICANT: Masucci, James D.
 ; APPLICANT: Zhou, Yihua
 ; TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
 ; TITLE OF INVENTION: Plants
 ; FILE REFERENCE: 38-21(53374)B
 ; CURRENT APPLICATION NUMBER: US/10/703,032
 ; CURRENT FILING DATE: 2003-11-06
 ; PRIOR APPLICATION NUMBER: 10/020,338
 ; PRIOR FILING DATE: 2001-12-12
 ; NUMBER OF SEQ ID NOS: 211164
 ; SEQ ID NO 165631
 ; LENGTH: 121
 ; TYPE: PRT
 ; ORGANISM: Triticum aestivum
 ; FEATURE:

; OTHER INFORMATION: Clone ID: PAT_TA_60049.pep
US-10-703-032-165631

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Query Match          79.1%;  Score 34;  DB 3;  Length 121;
Best Local Similarity 77.8%;  Pred. No. 2.2e+02;
Matches    7;  Conservative   1;  Mismatches   1;  Indels      0;  Gaps      0;

Qy      1 ALLSASWAV 9
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Db     95 AVLSAWAV 103
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RESULT 15

US-10-805-394A-4062

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; Sequence 4062, Application US/10805394A
; Patent No. 7332310
; GENERAL INFORMATION:
; APPLICANT: NAKAGAWA, SATOSHI
; APPLICANT: MIZOGUCHI, HIROSHI
; APPLICANT: ANDO, SEIKO
; APPLICANT: HAYASHI, MIKIRO
; APPLICANT: OCHIAI, KEIKO
; APPLICANT: YOKOI, HARUHIKO
; APPLICANT: TATEISHI, NAOKO
; APPLICANT: SENOH, AKIHIRO
; APPLICANT: IKEDA, MASATO
; APPLICANT: OZAKI, AKIO
; TITLE OF INVENTION: NOVEL POLYNUCLEOTIDES
; FILE REFERENCE: 249-125
; CURRENT APPLICATION NUMBER: US/10/805,394A
; CURRENT FILING DATE: 2004-03-22
; PRIOR APPLICATION NUMBER: JP 99/377484
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: JP 00/159162
; PRIOR FILING DATE: 2000-04-07
; PRIOR APPLICATION NUMBER: JP 00/280988
; PRIOR FILING DATE: 2000-08-03
; NUMBER OF SEQ ID NOS: 7059
; SOFTWARE: PatentIn ver. 3.0
; SEQ ID NO 4062
; LENGTH: 345
; TYPE: PRT
; ORGANISM: Corynebacterium glutamicum
US-10-805-394A-4062
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Query Match          79.1%;  Score 34;  DB 3;  Length 345;
Best Local Similarity 66.7%;  Pred. No. 6.4e+02;
Matches    6;  Conservative   2;  Mismatches   1;  Indels      0;  Gaps      0;

Qy      1 ALLSASWAV 9
       || ||::||:
Db     25 ALCSATWAI 33
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Search completed: June 30, 2008, 17:51:38
Job time : 39.625 secs

SCORE 0.0